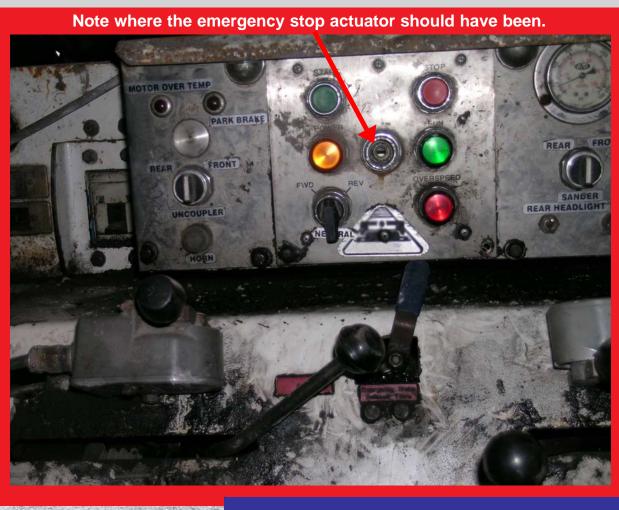
Southern W Safety Mert

Two mantrip accidents recently occurred at two separate mines due to inadequate preoperational checks and maintenance.

Accident # 1: After the service brake failed, a mantrip traveled down a mine grade and collided with another mantrip, causing injuries to three miners. The mantrip's brakes were contaminated with metal and a foreign fluid and the emergency brake actuator had been broken off. There was an accumulation of oil and grease on the brake disks, further reducing brake application.

Accident # 2: An unmanned, parked mantrip traveled down a mine grade and collided with another mantrip, causing injuries to five miners. The mantrip's parking brake was inoperative and the service brake was being applied with a wooden wedge. The service brake failed when a brake line ruptured, causing a loss of brake pressure.







Note accumulation of oil/grease on brake rotor.

Preventive Practices:

- Track equipment should be frequently examined and properly maintained to assure safe operating conditions.
- **✓** Never operate unsafe or poorly maintained equipment.
- ✓ All hazards that affect the safe operation of equipment must be reported and repaired prior to operating the equipment.
- ✓ All miners assigned to operate equipment should be trained in its operational capabilities.